

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :

H04Q 7/38

A1

(11) International Publication Number:

WO 99/31918

(43) International Publication Date:

24 June 1999 (24.06.99)

(21) International Application Number: PCT/GB98/03728

(22) International Filing Date: 11 December 1998 (11.12.98)

(30) Priority Data:

9726362.8

12 December 1997 (12.12.97) GB

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(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: METHOD FOR TRANSMITTING MEASUREMENT REPORTS IN A MOBILE COMMUNICATIONS SYSTEM

(57) Abstract

A service node is provided in a mobile communications network which collects radio link measurement reports which are transmitted to the service node by mobile stations. The mobile stations transmit the measurement reports in encapsulated form, in the form of SMS messages, in order to prevent the interception of the measurement report by the serving base station. The service node is able to perform handover decision algorithms using the measurement reports collected from the mobile stations in order to determine appropriate radio access nodes to be allocated to the mobile stations.

